

CLAIMS

- 5 1. A brush, in particular a toilet brush, comprising a brush head holder having a releasable locking means and a detaching means, and a disposable brush head hold on the brush head holder and engaged by the locking means, said locking means and said detaching means being operatively connected so that the detaching means moves the brush head off the brush head holder when the locking means is released.
- 10 2. The brush according to claim 1, wherein the brush head holder further comprises a connection element movably arranged on the brush head holder and operatively connected both with said locking means and said detaching means.
- 15 3. The brush according to claim 2, wherein the brush head holder comprises a hollow tubular body carrying the locking means in the interior and the detaching means on the exterior.
- 20 4. The brush according to claim 3, wherein the detaching means is sleeve-shaped.
- 25 5. The brush according to claim 2 having a proximal end and a distal end, wherein the brush head holder further comprises a handle near the proximal end, an actuator element movably arranged on the handle, and a motion transfer element between the actuator element and the connection element near the distal end.
- 30 6. The brush according to claim 5, wherein the tubular body slidably houses the connection element, and the motion transfer element extends in the interior of the brush head holder from the handle to the connection element.
7. The brush according to claim 3, wherein the tubular body comprises oblong slots and the detaching means is connected to the connection element via a bolt sliding in the slots.

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8. The brush according to claim 3, wherein the tubular body comprises at least one hole, and the locking means protruding from the hole is moved inwardly when released.
9. The brush according to claim 8, wherein the locking means comprises at least a ball.
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10. The brush according to claim 8, wherein the locking means comprises at least a cog.
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11. The brush according to claim 8, wherein the locking means is operatively connected to the connecting element via a tapered element slidably arranged in the tubular body and abutting the locking means.
12. The brush according to claim 11, wherein the tapered element diverges to the distal end of the brush.
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13. The brush according to claim 12, wherein the tapered element is slidably arranged on the connection element and loaded by a spring.
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14. The brush according to claim 5, wherein the motion transfer element is a rod-shaped extension of the actuator element.
15. The brush according to claim 5, wherein the motion transfer element is a flexible wire.
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16. A disposable brush head for a toilet brush with a brush head holder, the brush head being detachably mountable to the brush head holder under closure, the brush head comprising bristles arranged in a receiving sleeve, the receiving sleeve being mountable to the brush head holder, wherein the bristles and the receiving sleeve are made of degradable material.